Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Wednesday 25 Dec 2024 until 23:59 on Thursday 26 Dec 2024

Forecast Issued on Tuesday 24 Dec 2024 at 12:25

Confidence: Generally high but lower for detail of cloud cover.

Headline for Wednesday 25 Dec 2024: A rather cloudy Christmas, with some limited patchy light rain. Strong summit winds. Freezing level well above all peaks.

Mountain weather hazards on Wednesday 25 Dec 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Cloudy	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
20%	10%	10%	10%	10%	20%	20%	20%

Forecast for Wednesday 25 Dec 2024

Weather: Remaining rather cloudy with some limited patchy light rain about, however a few brighter spells developing, also cloud free above the inversion which will be around 700m.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases quite extensive from 500m, but clear above the inversion.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 25 Dec 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/27 SW	25/32 SW	28/36 SW	29/37 SW	30/39 SW	27/35 SW	22/29 SW	21/27 SW	19/25 SW
600	17/23 SW	20/27 SW	21/29 SW	22/30 SW	22/31 SW	20/28 SW	18/25 SW	16/23 SW	15/22 SW
300	9/18 SW	12/23 SW	13/24 SW	14/26 SW	15/27 SW	13/25 SW	11/21 SW	10/20 SW	9/18 SW
Valley	7/16 SW	11/21 SW	11/22 SW	12/23 SW	14/24 SW	12/22 SW	10/19 SW	9/18 SW	7/14 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-0	4/-2	4/-2	4/-2	4/-2	4/-2	4/-1	4/-1	4/-1
600	7/2	6/2	6/1	6/1	6/2	6/2	6/2	6/2	6/2
300	9/6	8/6	8/5	8/5	9/6	9/6	8/6	8/5	8/5
Valley	10/8	10/7	10/7	10/7	11/8	10/8	10/8	9/7	9/7
Freezing Level*	2800m	2600m	2500m	2500m	2500m	2400m	2400m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Hill fog at height bringing some difficult conditions at mid and most higher levels, but cloud free above the inversion expected around 700m.

Forecast for Thursday 26 Dec 2024

Weather: Cloudy to overcast with patchy rain. Freezing level above all peaks. Winds lighter than Christmas day.

Maximum wind: Southwest 20-25mph easing gradually from mid-morning

Chance of cloud-free hill tops above 800m: 10-20%

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases quite extensive from 450m.

Temperature: **Valleys:** Plus 5 Celsius increasing 11 Celsius for the afternoon
At 800m: Plus 5 Celsius
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1225 on Tue 24 Dec 2024

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